

Supplemental Table 1. Patient medications and spindle density

Patient ID	Antipsychotic	Antidepressant	Benzodiazepine	Other	Spindle Density
S04	Aripiprazole (10mg)			Modafinil (200mg)	2.03
S05	Aripiprazole (10mg)				1.95
S14	Aripiprazole (10mg)				1.08
S21	Aripiprazole (20mg)				1.00
S31	Aripiprazole (4mg)				1.81
					Mean: 1.57
S07	Clozapine (100mg)	Bupropion (150mg)			0.46
S17	Clozapine (100mg)	Paroxetine (60mg)	Klonopin (2mg)		1.52
S18	Clozapine (100mg)	Escitalopram (20mg)			1.23
S19	Clozapine (200mg)		Klonopin (0.5mg)		1.05
S23	Clozapine (200mg)				1.10
S15	Clozapine (500mg)	Fluoxetine (20mg)			0.46
S09	Clozapine (900mg)	Sertraline (300mg)		Ritalin (30mg)	1.10
					Mean: 0.98
S08	Olanzapine (15mg)				1.43
S11	Olanzapine (20mg)	Fluoxetine (20mg)			1.31
S22	Olanzapine (20mg)	Sertraline (100mg)			1.74
					Mean: 1.49
S20	Risperidone (25mg biweekly)	Escitalopram (20mg)			2.09
S24	Risperidone (37.5mg biweekly)				1.36
					Mean: 1.73
S13	Aripiprazole (10mg); Quetiapine (300mg)	Fluoxetine (40mg)	Lorazepam (1mg)	Benzotropine (1mg)	1.13
S10	Aripiprazole (15mg); Clozapine (100mg)				0.61
S26	Clozapine (500mg); Aripiprazole (15mg)			Lamotrigine (200mg) Lithium (300mg)	1.13
S01	Risperidone (25mg biweekly)		Lorazepam (0.5mg prn)		1.67
	Aripiprazole (5mg)				Mean: 1.14

Supplemental Table 2. Demographic characteristics and description of study samples. Means \pm SD, F=female; M=male; PANSS=Positive and Negative Syndrome Scale.

	Controls (n=17)	Patients (n=21)	<i>p</i>
Age	36 \pm 7	34 \pm 9	.45
Sex	3F/14M	4F/17M	.91
Parental Education (years)	14 \pm 4	15 \pm 5	.57
Length of Illness (years)		10 \pm 8	<i>Severity</i>
PANSS Positive		12 \pm 5	Mild
PANSS Negative		15 \pm 5	Mild
PANSS General Psychopathology		28 \pm 10	Mild